

## EAST Search History

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| L1    | 70    | bagalini.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/02 09:17 |
| L2    | 1     | 1 and (sensor current voltage) adj3 relay   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/02 09:19 |
| L3    | 7     | (US-20030160618-\$).did. or<br>(US-6278596-\$ or US-6650516-\$ or<br>US-5448443-\$ or US-6433978-\$ or<br>US-5600524-\$).did. or<br>(EP-651488-\$).did. | US-PGPUB;<br>USPAT;<br>EPO   | OR               | ON      | 2006/10/02 09:18 |
| L4    | 0     | 1 and (sensor current voltage) adj3 relay   | US-PGPUB;<br>USPAT;<br>EPO   | OR               | ON      | 2006/10/02 09:19 |
| L5    | 0     | 1 and (sensor current voltage) with relay   | US-PGPUB;<br>USPAT;<br>EPO   | OR               | ON      | 2006/10/02 09:19 |
| L6    | 1     | 1 and (sensor current voltage) with relay   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/02 09:19 |
| L7    | 409   | 307/130.ccls.   | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/10/02 09:30 |
| L8    | 13    | 7 and (sensor with relay)   | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/10/02 09:55 |
| L9    | 24510 | switch adj3 relay   | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/10/02 09:56 |
| L10   | 8018  | switch adj relay  | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/10/02 09:56 |
| L11   | 195   | 10 and sensor adj3 relay  | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/10/02 09:56 |
| L12   | 179   | 11 and @ay<"2004"   | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/10/02 09:57 |
| L13   | 14    | 12 and circuit adj breaker  | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/10/02 09:57 |

## EAST Search History

|     |   |   |                              |    |     |                  |
|-----|---|---|------------------------------|----|-----|------------------|
| L14 | 9 | ("2925536"   "3317793"   "3333155").PN. OR ("3579041").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/10/02 10:16 |
| L15 | 8 | US-6747856-\$.DID. OR<br>US-6720678-\$.DID. OR<br>US-6671144-\$.DID. OR<br>US-6650516-\$.DID. OR<br>US-6628486-\$.DID. OR<br>US-6594127-\$.DID. OR<br>US-6587324-\$.DID. OR<br>US-6556396-\$.DID. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/10/02 11:15 |
| S1  | 0 | ("2004183828").PN.  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/05/15 11:07 |
| S2  | 0 | "2004183828".pn.  | US-PGPUB;<br>USPAT           | OR | ON  | 2006/05/15 11:07 |
| S3  | 0 | "2004183828".did.   | US-PGPUB;<br>USPAT           | OR | ON  | 2006/05/15 11:07 |
| S4  | 1 | "6023400".pn.   | US-PGPUB;<br>USPAT           | OR | ON  | 2006/05/15 11:07 |
| S5  | 1 | ("20040183828").PN.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/05/15 11:10 |

# EAST Search History

|    |     |  |                    |    |     |                  |
|----|-----|--|--------------------|----|-----|------------------|
| S6 | 116 | ("6747856") or ("20040075963") or<br>("6720678") or ("20040042139") or<br>("20040027753") or ("0667144") or<br>("20030223163") or<br>("20030218843") or ("6650516") or<br>("6628486") or ("20030160618") or<br>("20030133239") or ("6594127") or<br>("6587324") or ("20030117246") or<br>("6556396") or ("20030076638") or<br>("20030011950") or<br>("20030007299") or<br>("20020180444") or ("6349022") or<br>("6320389") or ("20010022713") or<br>("6278596") or ("6002565") or<br>("6650516") or ("5973500") or<br>("5956218") or ("5856902") or<br>("5818675") or ("5689395") or<br>("5666254") or ("5636097") or<br>("5625519") or ("5621601") or<br>("5606480") or ("5602044") or<br>("5592353") or ("5587864") or<br>("5581218") or ("5559657") or<br>("5539694") or ("5489840") or<br>("5471144") or ("5467921") or<br>("5467242") or ("5430595") or<br>("5390066") or ("5381121") or<br>("5351214") or ("5325258") or<br>("5319515") or ("5276416") or<br>("5231309") or ("5202811") or<br>("5193042") or ("5179494") or<br>("5166852") or ("5164693") or<br>("5150270") or ("5124875") or<br>("5124874") or ("5113304") or<br>("5105328") or ("4935836") or<br>("4926281") or ("4890185") or<br>("4870530") or ("4862309") or<br>("4829457") or ("4774620") or<br>("4771357") or ("4712153") or<br>("4692834") or ("4686383") or<br>("4677519") or ("4672501") or<br>("4597025") or ("4551697") or<br>("4495538") or ("4495536") or<br>("4441134") or ("4426670") or<br>("4377832") or ("4368499") or<br>("4352058") or ("4329669") or<br>("4242713") or ("4213164") or<br>("4072998") or ("4044395") or<br>("4038626") or ("4028737") or<br>("4002950") or ("3988642") or<br>("3931546") or ("3919601") or<br>("3916309") or ("3899717") or<br>("3840784") or ("3814987") or<br>("3786311") or ("3781608") or<br>("3780348") or ("3760228") or<br>("3723815") or ("3689800") or<br>("3668471") or ("3626249") or<br>("3611050") or ("3600634") or<br>("3597654") or ("3577035") or<br>("3573550") or ("3571660") or | US-PGPUB;<br>USPAT | OR | OFF | 2006/05/15 11:21 |
|----|-----|--|--------------------|----|-----|------------------|

## EAST Search History

|    |   |   |                    |    |     |                  |
|----|---|---|--------------------|----|-----|------------------|
| S7 | 3 | ("5448443") or ("5600524") or ("6433978").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2006/05/15 11:23 |
| S8 | 0 | S6 and S7                                     | US-PGPUB;<br>USPAT | OR | ON  | 2006/05/15 11:22 |